

STATE OF HAWAII
UNIVERSITY OF HAWAII
UNIVERSITY OF HAWAII AT MĀNOA
INSTITUTE FOR ASTRONOMY
CHART I

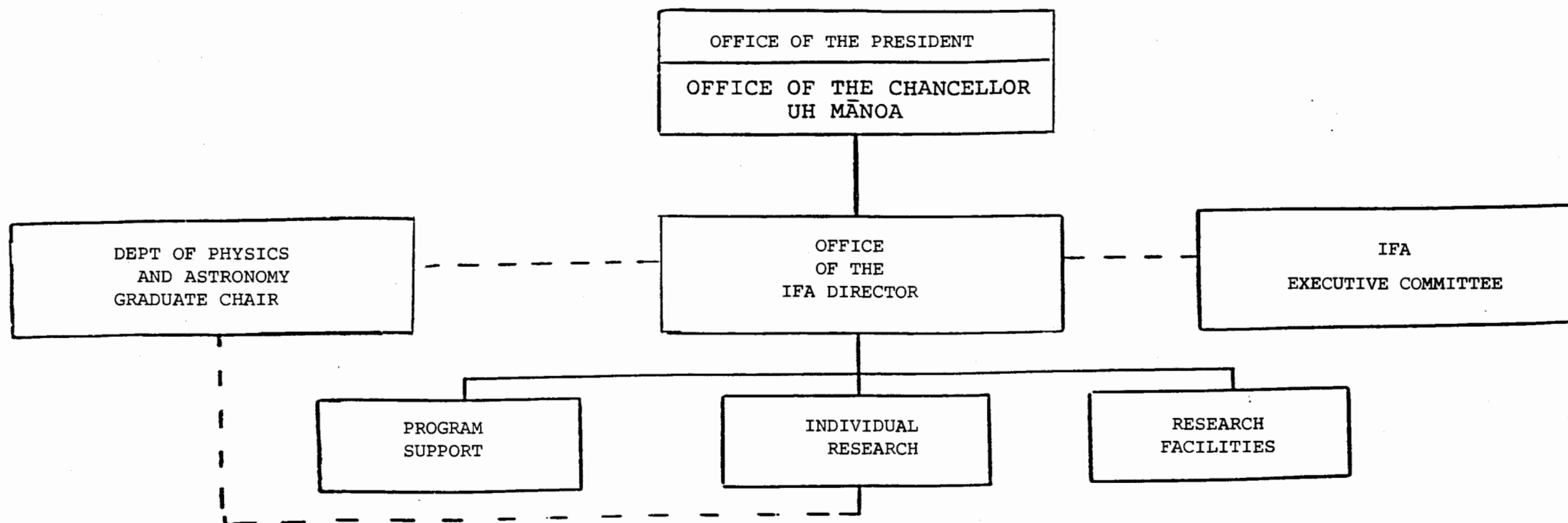


CHART UPDATED
DATE JUL - 1 2003

STATE OF HAWAII
UNIVERSITY OF HAWAII
UNIVERSITY OF HAWAII AT MĀNOA
INSTITUTE FOR ASTRONOMY
CHART IA

OFFICE OF THE PRESIDENT
OFFICE OF THE CHANCELLOR,
UH MĀNOA

DEPT OF PHYSICS AND ASTRONOMY
GRADUATE CHAIR

OFFICE OF THE IFA DIRECTOR
CHART II

IFA
EXECUTIVE COMMITTEE

DIRECTOR OF ADM SERVS
PROGRAM SUPPORT
CHART IV

INDIVIDUAL
RESEARCH DIVISION
CHART III

SOLAR
RESEARCH DIVISION
CHART VA

PLANETARY
RESEARCH DIVISION
CHART VB

ADMINISTRATION
FISCAL SUPPORT
DIVISION
CHART IVA

ENGINEERING
INSTR SUPPORT
DIVISION
CHART IVB

FLIGHT PROJECTS
DIVISION
CHART VC

INSTR/DETECTOR
DEVELOPMENT
DIVISION
CHART VD

MAUNA KEA
SUPPORT SERVICES
CHART IVC

HALEAKALA
SUPPORT SERVICES
CHART IVD

IRTF
CHART VE

MAUNA KEA
TELESCOPES DIVISION
CHART VF

SCIENTIFIC
SUPPORT SERVICES
DIVISION
CHART IVE

COMPUTING
FACILITIES
DIVISION
CHART VG

CHART UPDATED
DATE JUL - 1 2003

STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
 CHART II

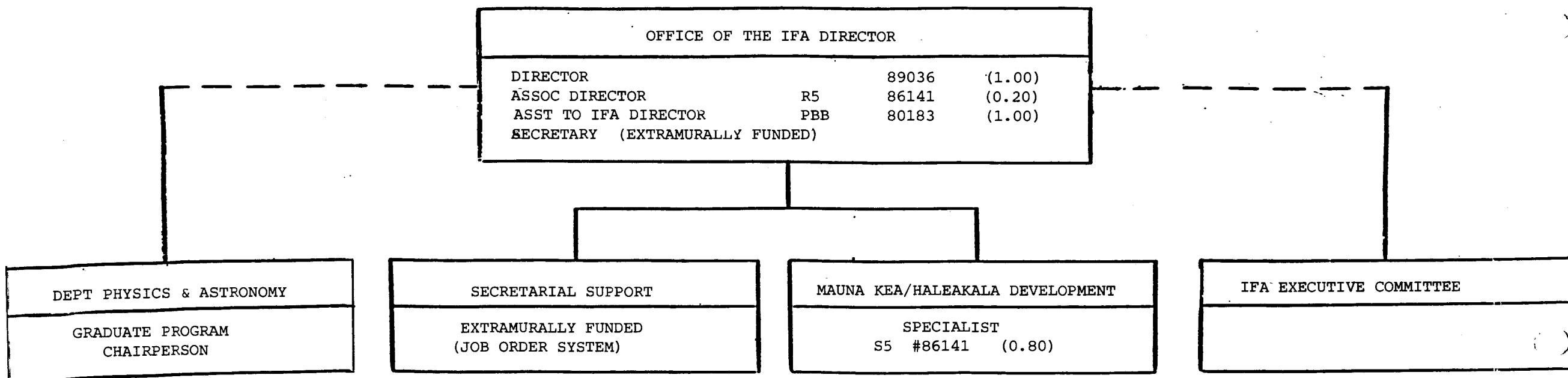


CHART UPDATED
 DATE JUL - 1 2003

General Funds 3.00

STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART III

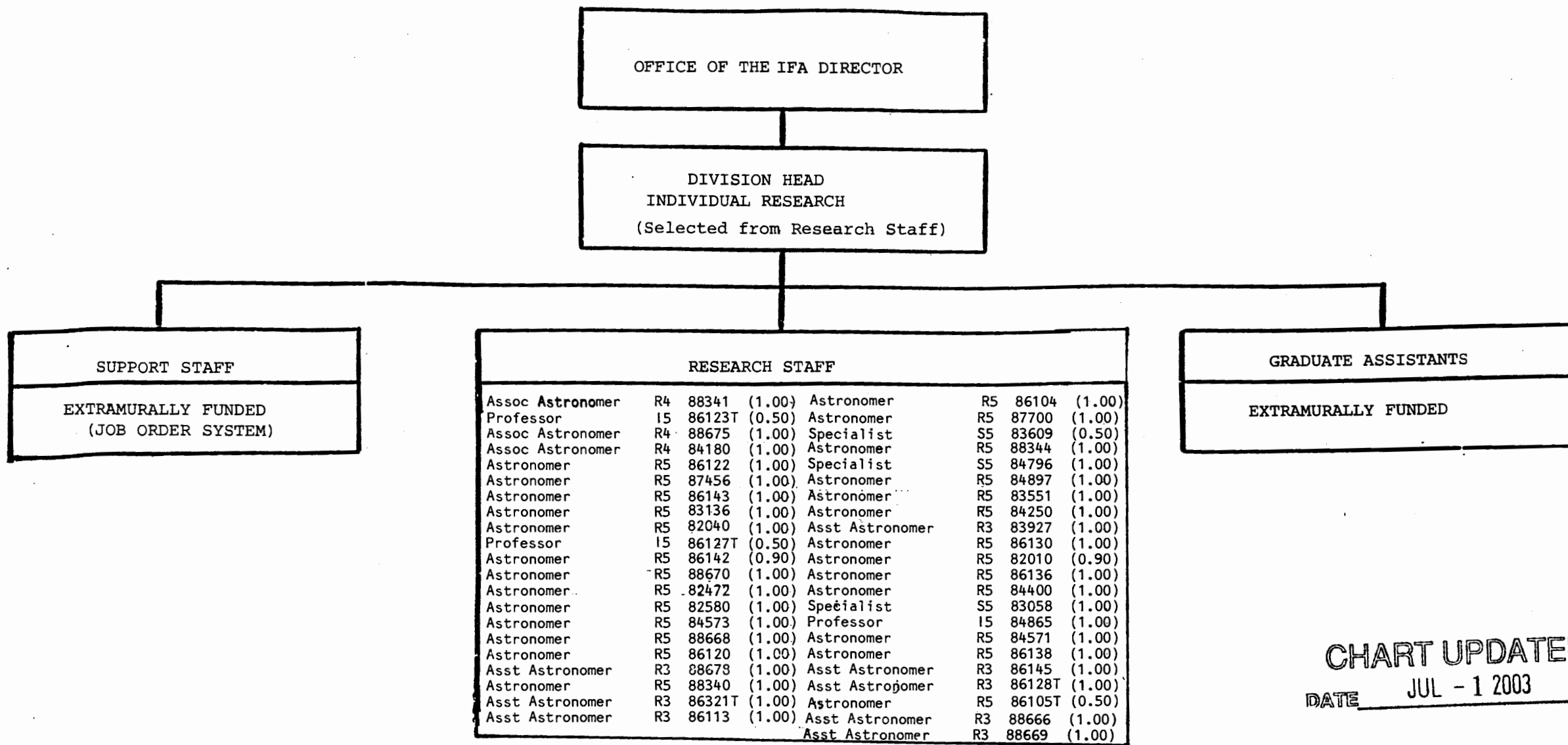


CHART UPDATED
DATE JUL - 1 2003

STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART IV

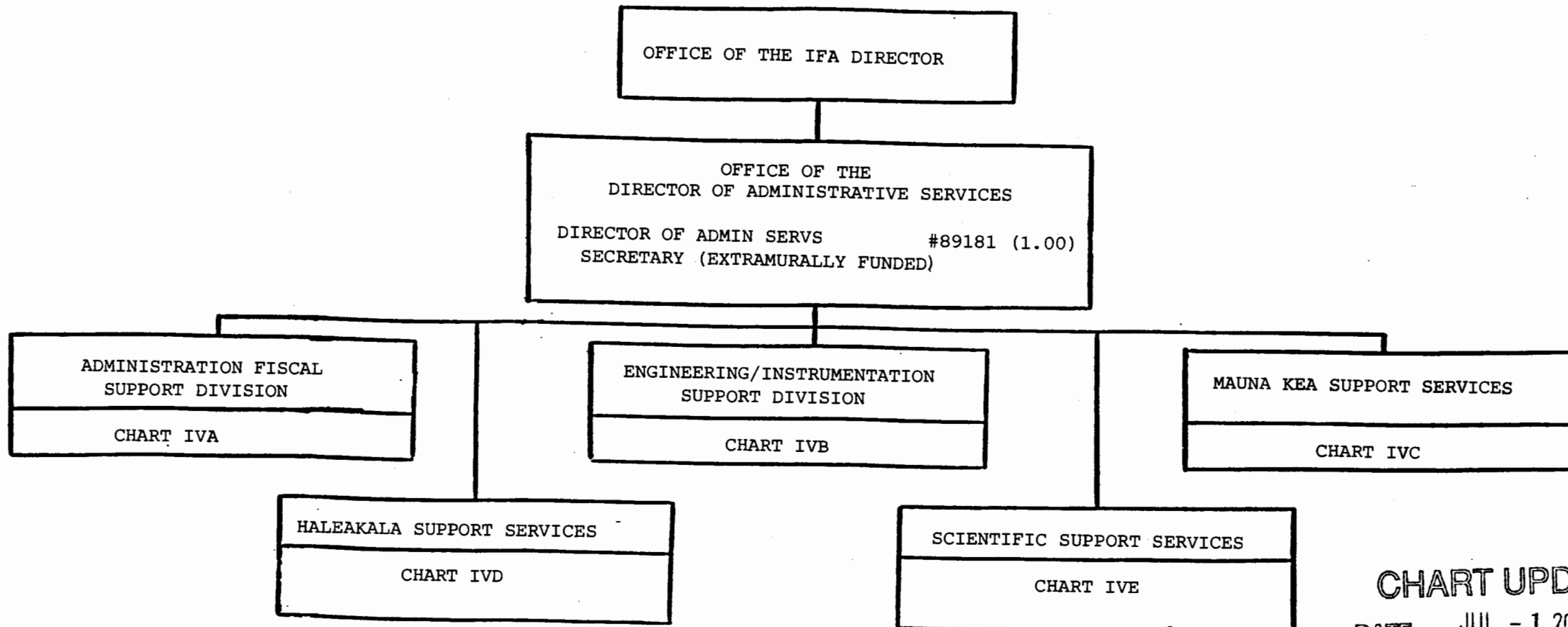
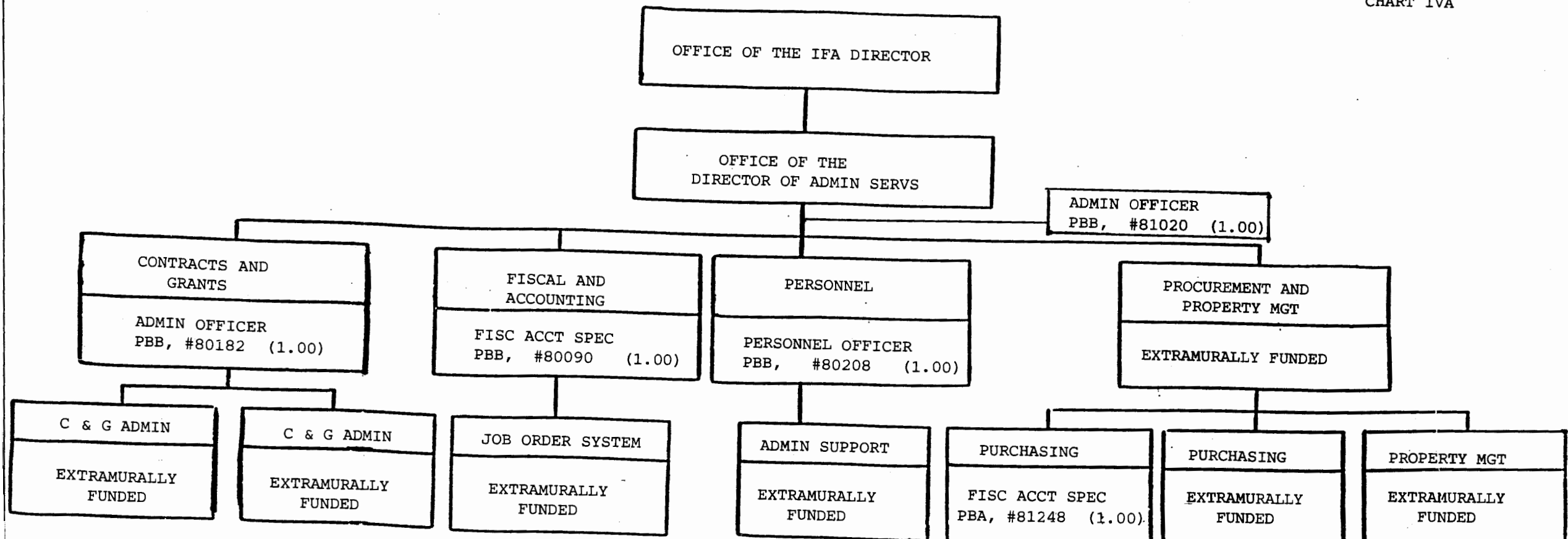


CHART UPDATED
DATE JUL - 1 2003

General Funds 1.00

STATE OF HAWAII
 UNIVERSITY OF HAWAII
 UNIVERSITY OF HAWAII AT MĀNOA
 INSTITUTE FOR ASTRONOMY
 CHART IVA



General Funds 5.00

CHART UPDATED
 DATE JUL - 1 2003

STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART IVB

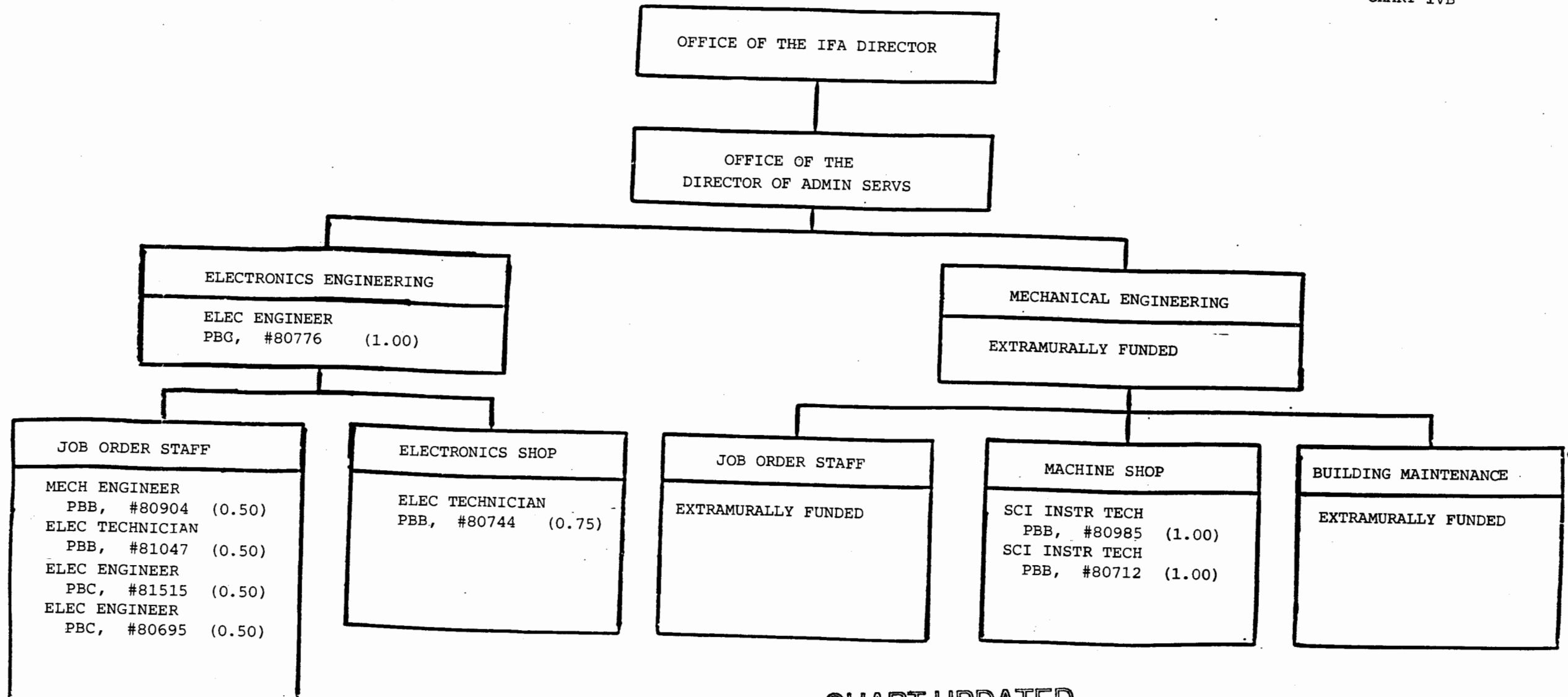


CHART UPDATED

DATE JUL - 1 2003

General Funds 5.75

MAUNA KEA SUPPORT SERVICES

STATE OF HAWAII
UNIVERSITY OF HAWAII
UNIVERSITY OF HAWAII AT MĀNOA

INSTITUTE FOR ASTRONOMY
CHART IVC

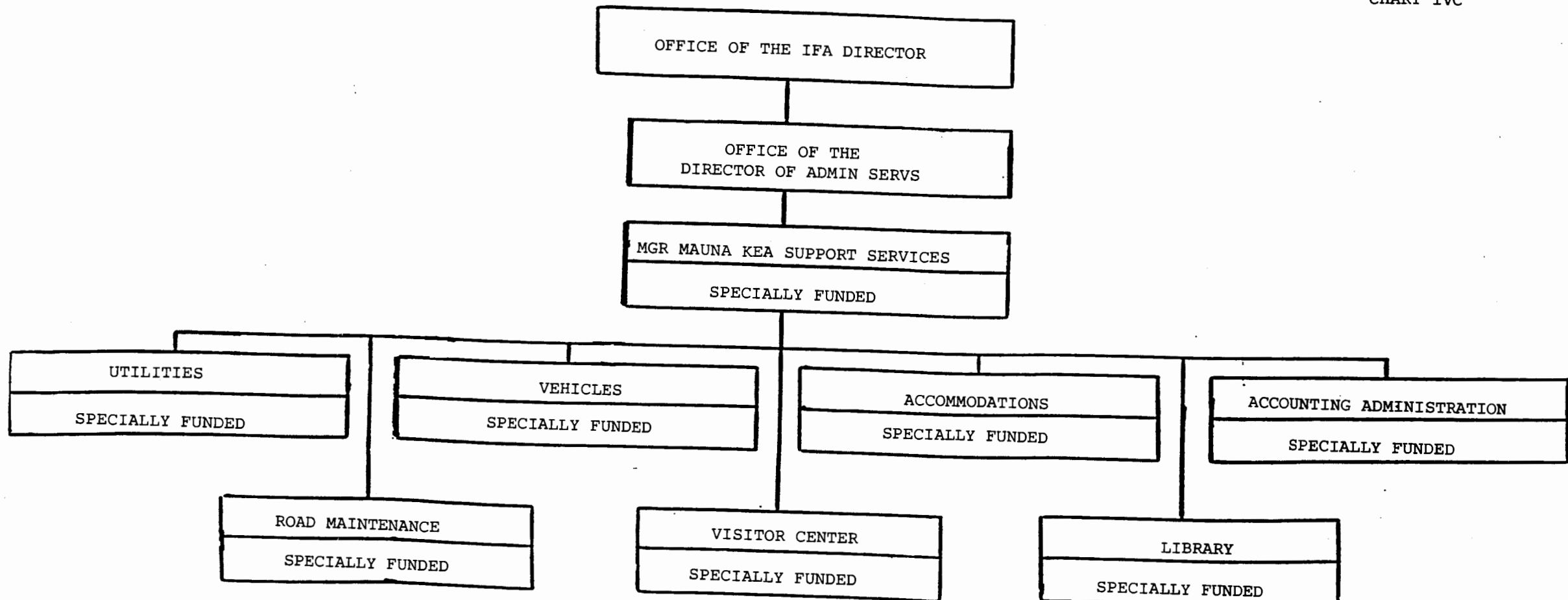
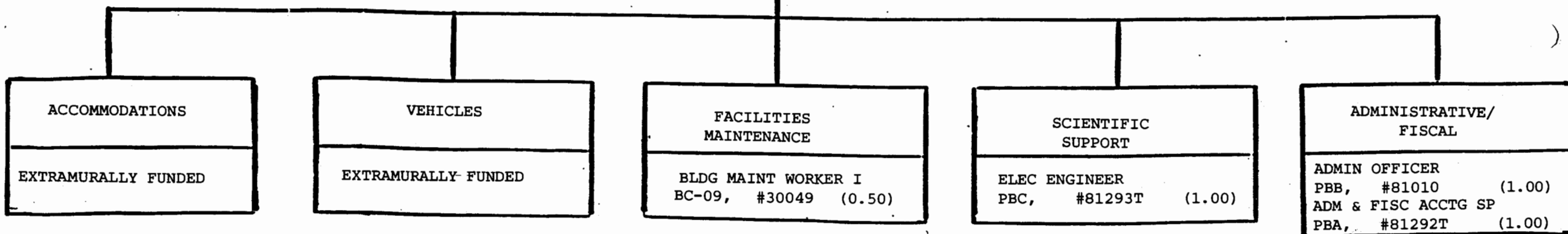
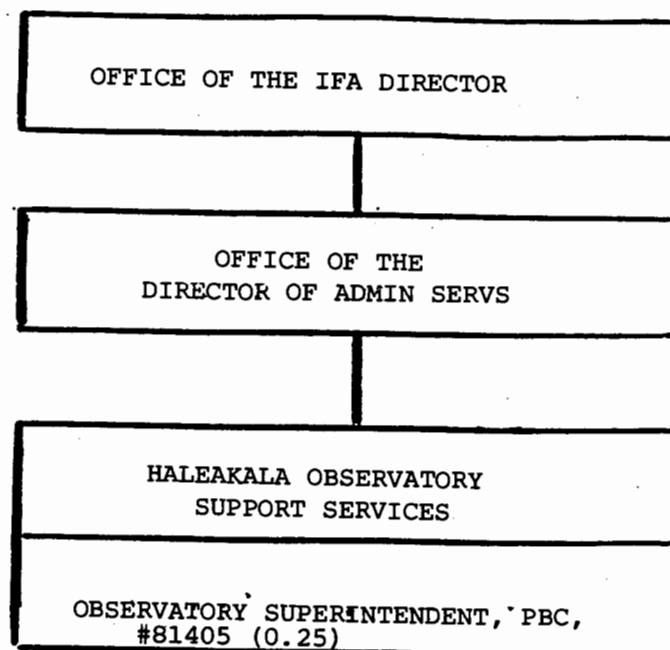


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DATE JUL - 1 2003

STATE OF HAWAII
UNIVERSITY OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART IVD



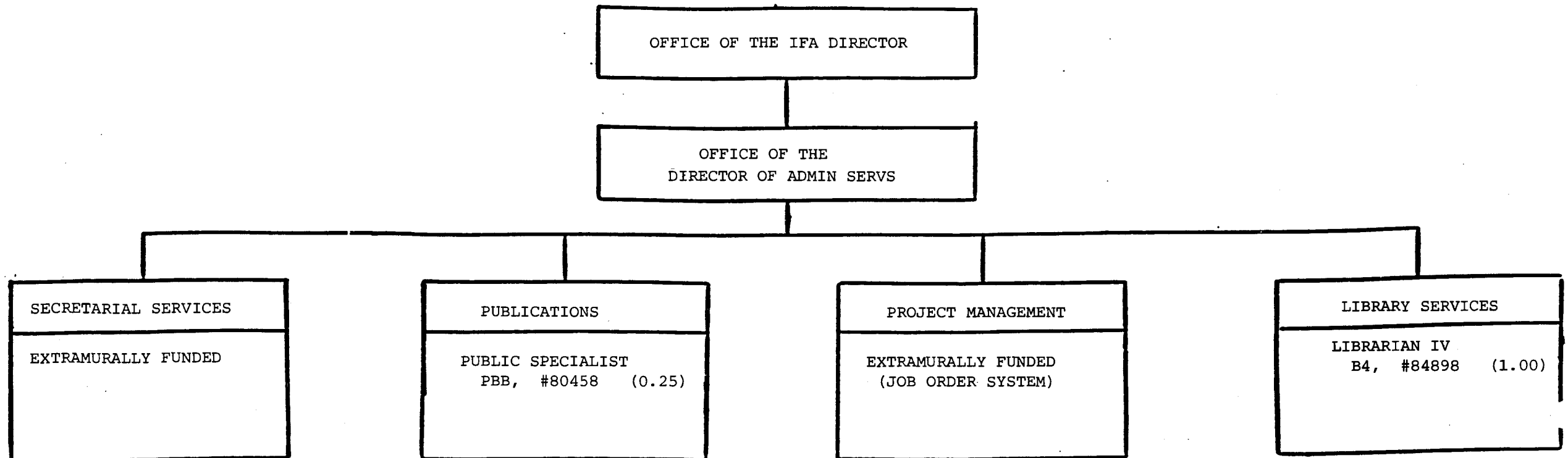
*HALEAKALA HIGH ALT SITE SUPT, #81821 established on 06/21/91, however, it was never reflected on organizational chart. (1.00)

CHART UPDATED
DATE JUL - 1 2003

General Funds 4.75

STATE OF HAWAII
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CHART IVE



General Funds 1.25

CHART UPDATED
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STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART VA

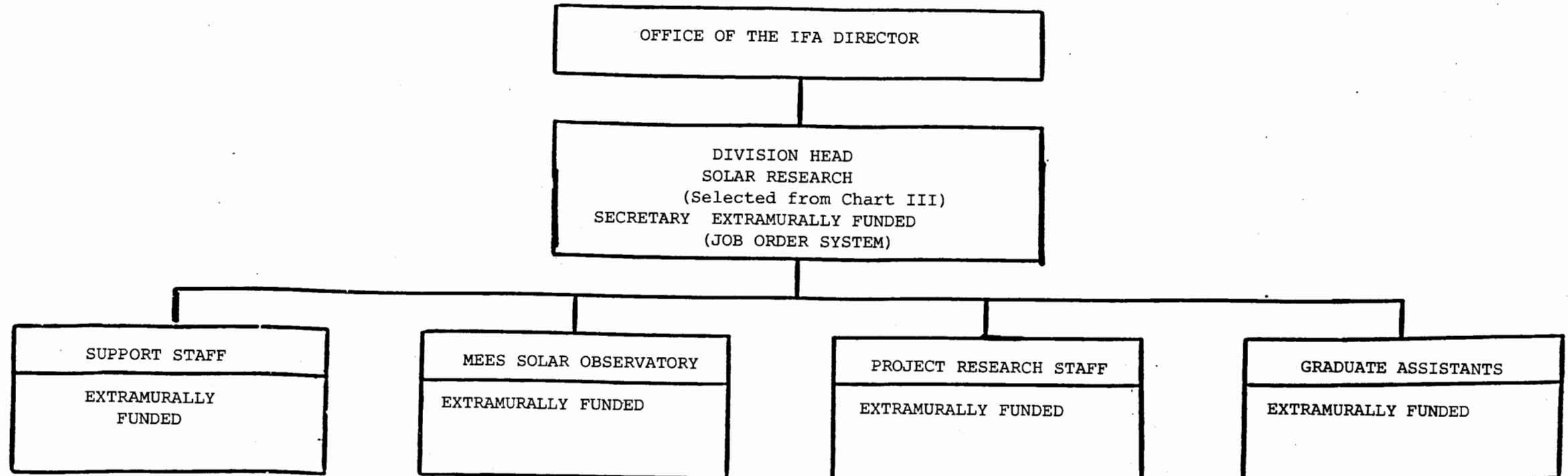


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STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART VB

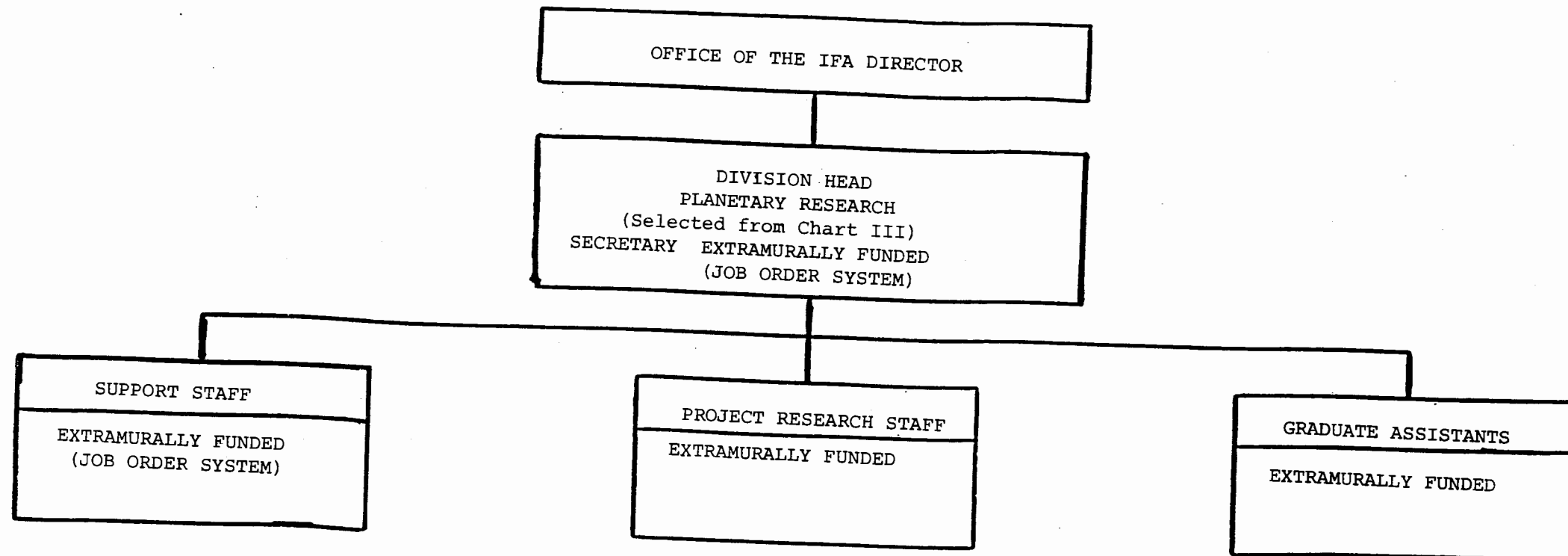


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STATE OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART VC

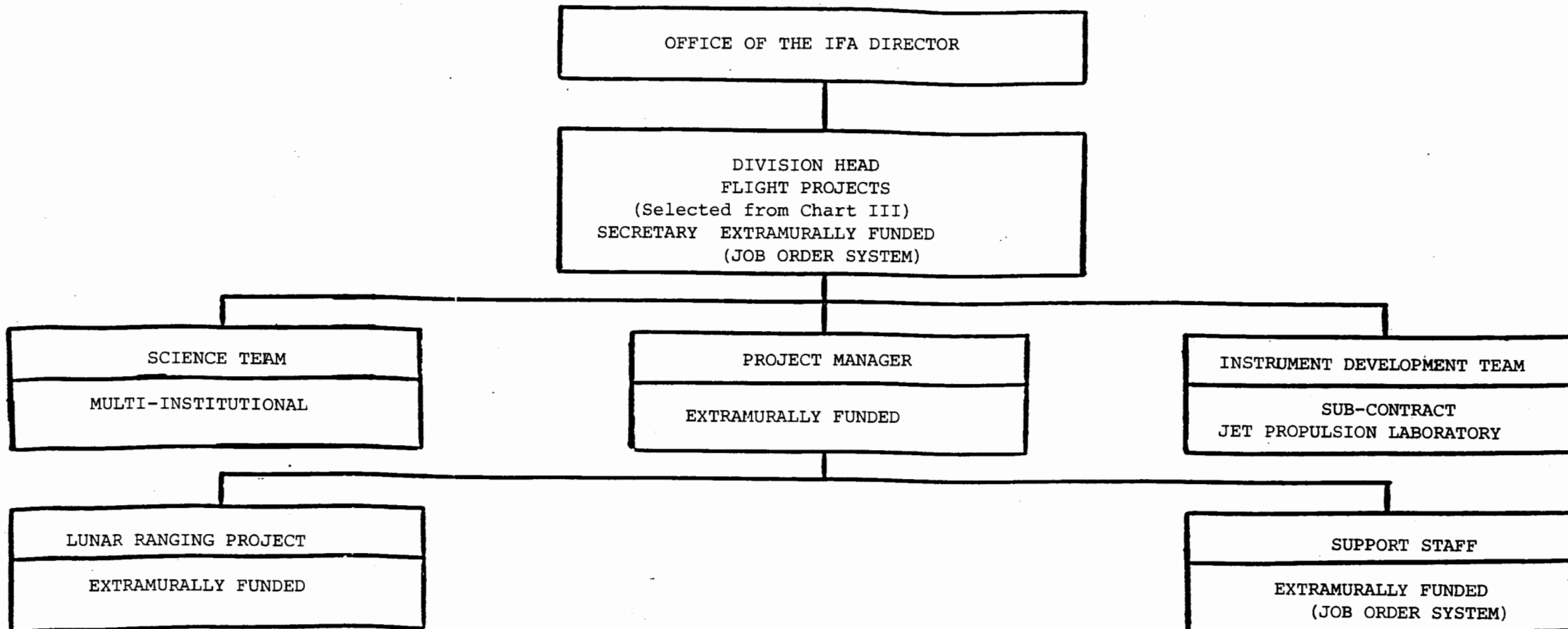


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STATE OF HAWAII
UNIVERSITY OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART VD

OFFICE OF THE IFA DIRECTOR

DIVISION HEAD
INSTRUMENT/DETECTOR DEVELOPMENT
(Selected from Chart III)
SECRETARY EXTRAMURALLY FUNDED
(JOB ORDER SYSTEM)

STAFF INSTRUMENTATION SUPPORT
EXTRAMURALLY FUNDED
(JOB ORDER SYSTEM)

ADVANCED DEVELOPMENT TECHNOLOGY
EXTRAMURALLY FUNDED

FACILITY INSTRUMENTATION SUPPORT
EXTRAMURALLY FUNDED
(JOB ORDER SYSTEM)

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STATE OF HAWAII
UNIVERSITY OF HAWAII
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INSTITUTE FOR ASTRONOMY
CHART VE

OFFICE OF THE IFA DIRECTOR

DIVISION HEAD
INFRARED TELESCOPE FACILITY
R5 #82010 (0.10)
SECRETARY EXTRAMURALLY FUNDED
(JOB ORDER SYSTEM)

MANOA OPERATIONS

EXTRAMURALLY FUNDED
(JOB ORDER SYSTEM)

MAUNA KEA TELESCOPE OPNS

EXTRAMURALLY FUNDED

HILO BASE SUPPORT OPNS

EXTRAMURALLY FUNDED

General Funds 0.10

CHART UPDATED

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CHART VF

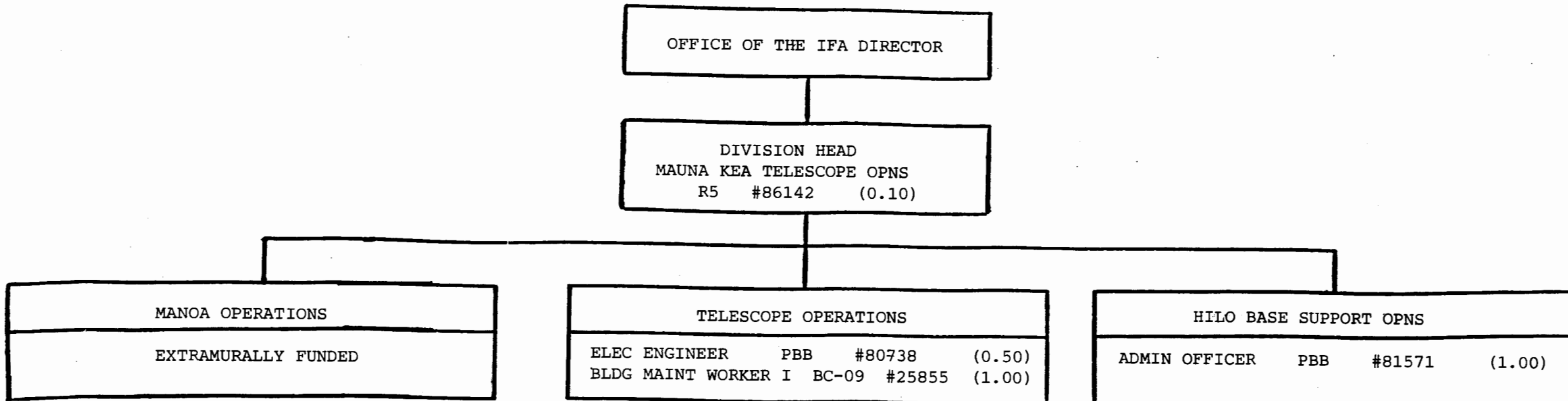


CHART UPDATED
DATE JUL - 1 2003

General Funds 2.60

STATE OF HAWAII
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CHART VG

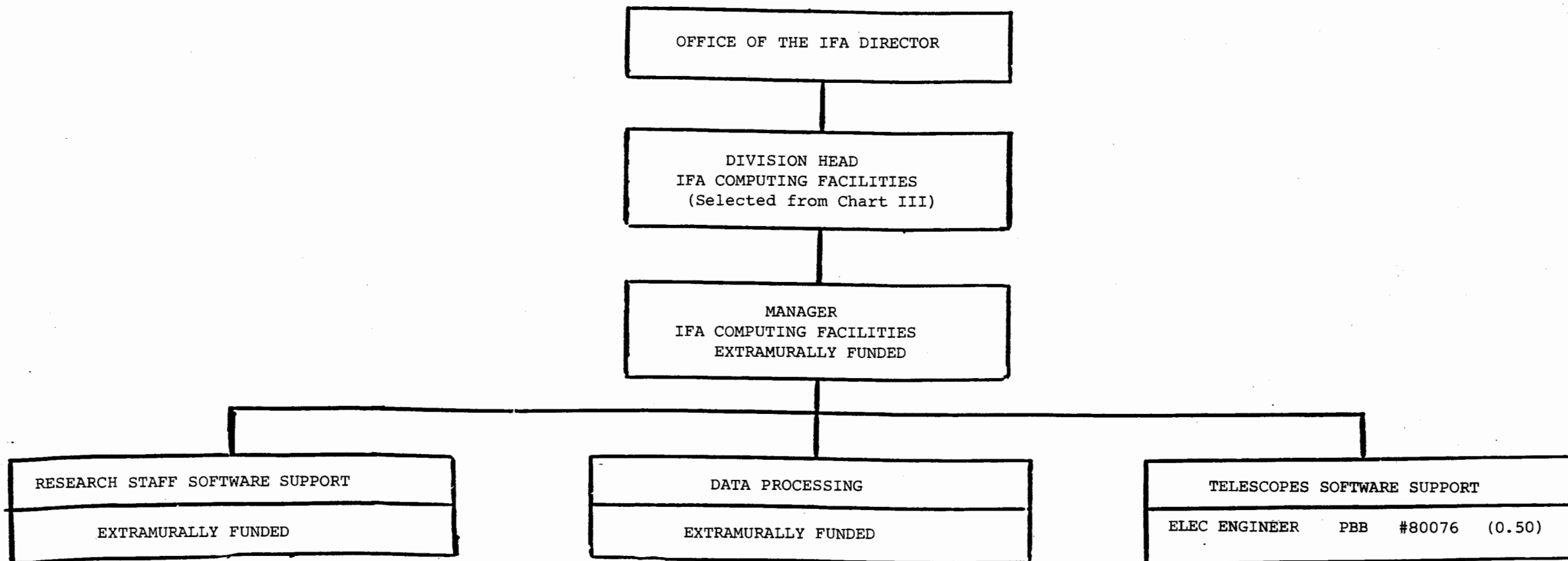


CHART UPDATED

DATE JUL - 1 2003

General Funds 0.50